

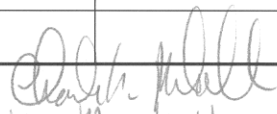
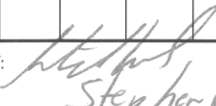
C.O.C #23

CHAIN OF CUSTODY REPORT

11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244
East 11115 Montgomery, Suite B, Spokane, WA 99206-4776
9405 S.W. Nimbus Avenue, Beaverton, OR 97008-7132
20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711

(425) 420-9200 X 420-9210
(509) 924-9200 X 924-9290
(503) 906-9200 FAX 906-9210
(541) 383-9310 FAX 382-7588

Work Order #: M105029

CLIENT: Bristol		INVOICE TO: Bristol Enviro. & Eng.										TURNAROUND REQUEST in Business Days* Organic & Inorganic Analyses <div style="display: flex; justify-content: space-around;"> <div> <div>10</div> <div>7</div> <div>5</div> <div>4</div> <div>3</div> <div>2</div> <div>1</div> <div><1</div> </div> <div> <div>5</div> <div>4</div> <div>3</div> <div>2</div> <div>1</div> <div><1</div> </div> </div> STD. Petroleum Hydrocarbon Analyses <div style="display: flex; justify-content: space-around;"> <div>5</div> <div>4</div> <div>3</div> <div>2</div> <div>1</div> <div><1</div> </div> STD. <div style="border: 1px solid black; padding: 2px;">OTHER</div> Please Specify _____ <small>*Turnaround Requests less than standard may incur Rush Charges.</small>											
REPORT TO: Anne Kwanawetter		P.O. NUMBER: 21090																					
ADDRESS: Amchitka Island AK																							
PHONE: 770-0974		FAX: 770-0975																					
PROJECT NAME: Amchitka		REQUESTED ANALYSES																					
PROJECT NUMBER: 21090																							
SAMPLED BY: ARK/lem																							
CLIENT SAMPLE IDENTIFICATION		SAMPLING DATE/TIME												MATRIX (W, S, O)		# OF CONT.		COMMENTS		NCA WO ID			
1. OIAMP30(SL		5/22/01 1607		<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">ACID</div> <div> <div>X</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> </div>										S		1							
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RELINQUISHED BY: 				DATE: 5/22/01				RECEIVED BY: 				DATE: 5/22/01											
PRINT NAME: Charlie Marshall				FIRM: Bristol				TIME: 1756				PRINT NAME: Stephen Wilson				FIRM: NCA				TIME: 1756			
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:											
PRINT NAME:				FIRM:				TIME:				PRINT NAME:				FIRM:				TIME:			
ADDITIONAL REMARKS:																TEMP:		PAGE		OF			



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541.383.9310 fax 541.382.7588

6 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 05/22/01 17:56. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M105028



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/23/01 21:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMP301SL	M105028-01	Soil	05/22/01 00:00	05/22/01 17:56

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

1 of 4



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2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/23/01 21:57

Hydrocarbon Identification per NW-TPH Methodology
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMP301SL (M105028-01) Soil						Sampled: 05/22/01 Received: 05/22/01			
Diesel Range Hydrocarbons	ND	50.0	mg/kg	1	NWTPH HCID	05/22/01	05/23/01	0105045	
<i>Surr: 1-Chlorooctadecane</i>	<i>107 %</i>	<i>50-150</i>							

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
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Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/23/01 21:57

Hydrocarbon Identification per NW-TPH Methodology - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0105045 - TPH-HCID (WA)

Blank (0105045-BLK1)

Prepared & Analyzed: 05/22/01

Diesel Range Hydrocarbons ND 50.0 mg/kg

Surr: 1-Chlorooctadecane 20.2 " 20.0 101 50-150

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/23/01 21:57

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.
wet Sample results reported on a wet weight basis (as received)
RPD Relative Percent Difference

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Environmental Laboratory Network

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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M105028 FINAL 05 23 01 2157.mdb Default Report (not modified)